

TABLE 5.3.13.2–1.—Routine and Nonroutine Operations Waste Generation Quantities Under the Proposed Action and No Action Alternative

Waste Type	Annual Quantities			
	No Action ^a		Proposed Action ^b	
	Routine	Nonroutine	Routine	Nonroutine
LLW	200 m ³ /yr	630 m ³ /yr	330 m ³ /yr	710 m ³ /yr
MLLW	61 m ³ /yr	72 m ³ /yr	88 m ³ /yr	81 m ³ /yr
Total Hazardous ^c	390 metric tons	1,500 metric tons	510 metric tons	1,700 metric tons
TRU	50 m ³ /yr	55 m ³ /yr	50 m ³ /yr	60 m ³ /yr
Mixed TRU	1.7 m ³ /yr	0	2.8 m ³ /yr	0
Sanitary solid	4,800 metric tons	Included in Routine	5,100 metric tons	Included in Routine
Wastewater	310,000 gal/day	Included in Routine	330,000 gal/day	Included in Routine

Source: TtNUS 2003.

^a For nonroutine wastes based on average quantities since 1992 and one standard deviation, expected increase in activity levels, and new operations contributions. No margin was added for nonroutine.^b Based on average quantities since 1992 and one standard deviation, expected increase in activity levels (approximately 5 percent), and new operations contributions.^c Total Hazardous includes RCRA hazardous, State-Regulated, and TSCA.gal/day = gallons per day; m³/yr = cubic meters per year; LLW = low-level waste; MLLW = mixed low-level waste; RCRA = *Resource Conservation and Recovery Act*; TRU = transuranic; TSCA = *Toxic Substance Control Act*.